ORDER NO. PAES 980443C6

Service Manual

Speaker System

SB-HD81

Hi-Fi Speaker System

Colour

(M) . . . . . .Wood Grain Type

■ SPECIFICATIONS

Type	2 way ,2 speaker system
Speaker	Woofer: 12 cm cone type
	Tweeter: 2,5 cm dome type
Impedance	6 Ω
Input power	100 W (MUSIC)
	50 W(DIN)
Output sound pressure level	86 dB/W (1.0 m)
Cross over frequency	3,5 kHz
Frequency range	40Hz - 40kHz (-16 dB)
	45Hz - 36kHz (-10 dB)
Dimensions (W x H x D)	200 x 336x 219 mm
Weight	4 kg

Notes :
Specifications are subject to change without notice.
Weight and dimensions are approximate.

■ ESPECIFICACIONES

Tipo	Sistema con 2 vias, 2 altavoces
Altavoces	Graves: 12 cm tipo cónico
	Agudos : 2,5 cm tipo cúpula
Impedancia	6 Ω
Capacidad de potencia	100 W (Músicales)
	50 W(DIN)
Nivel de presión acústica de salida	86 dB/W (1.0 m)
Frecuencia de cruce	3.5 kHz
Respuesta de frecuencias	40Hz - 40kHz (-16 dB)
	45Hz - 36kHz (-10 dB)
Dimensiones (W x H x D)	200 x 336 x 219 m
Peso	4 kg

Nota:
Estas especificaciones están sujetas a cualquier cambio.
Peso y dimensiones son aproximados.

■ SPECIFICATIONS

Type	2-voies , 2-haut-parleurs
Haut-parleurs	Graves: 12 cm type a cone
	Aguis: 2,5 cm type dome
Impédance	6 Ω
Entrée maximale	100 W (Musique)
	50 W(DIN)
Niveau de pression sonore de sortie	86 dB/W (1.0 m)
Fréquence de conmutation	3,5 kHz
Gamme de fréquences	40Hz - 40kHz (-16 dB)
	45Hz - 36kHz (-10 dB)
Dimensions (W x H x D)	200 x 336 x 219 mm
Poids	4 kg

Notes :
Suject à changement sans preavis.
Poids et dimensions sont aproximatifs.

⚠ WARNING

This service information is designed for experiense repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

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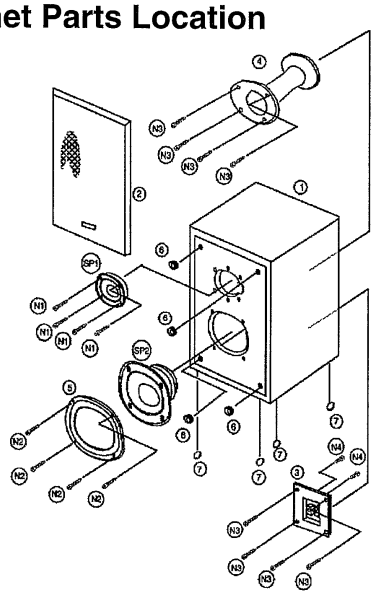
■ Replacement Parts List

Notes 1. Part numbers are indicated on most mechanical parts. Please use this part number for parts orders.
2. PAES indicates parts that are suplied by PAES.
Nota 1. El código está indicado en la mayoria de las piezas. Por favor use este codigo para sus pedidos.
2. La indicación PAES significa recambios suministrados a través de PAES.

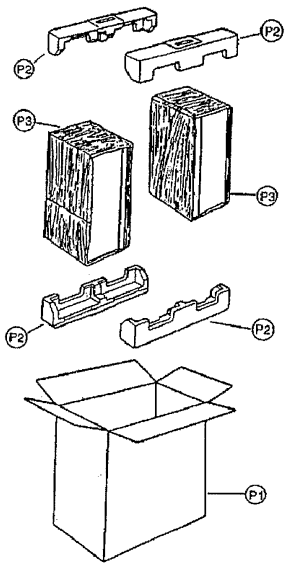
Ref. No.	Part No.	Part Name & Description	Remarks
		SPEAKER (S)	
SP1	EAS25KH330A6	SPEAKER(TWEETER)	[PAES]
SP2	EAS12PL339A6	SPEAKER(WOOFER)	[PAES]
		COIL (S)	
L1	SLCP681J	CHOQUE COIL 0,68mH	[PAES]
L2	SLCP271J	CHOQUE COIL 0,27mH	[PAES]
		CAPACITORS (S)	
C1	ECEA50YT15KE	N.P. CAPACITOR 15µF	[PAES]
C3	ECEA50YT3R9KE	N.P. CAPACITOR 3,9µF	[PAES]
		RESISTORS (S)	
R1	ERF5ZXK2R7	RESISTOR 2,7Ω 5W	[PAES]
R2	ERF5ZXK6R8	RESISTOR 6,8Ω 5W	[PAES]
		CABINET PARTS	
1	SYMPHD81	CABINET ASS´Y	[PAES]
2	SYBPHD81	NET FRAME	[PAES]

Ref. No.	Part No.	Part Name & Description	Remarks
3	SWEPCA01A	TERMINAL ASS´Y	[PAES]
4	SGES8G187-1	BASS REFLEX	[PAES]
5	RGKP0848-K	ORNAMENT WOOFER	[PAES]
6	SHG8G9044	NET HOLDER BLACK	[PAES]
7	RKA8G0066-K	LEG	[PAES]
		SCREW (S)	
N1	XTNP42+20FG	SCREW TWEETER	[PAES]
N2	XTN42+20FG	SCREW WOOFER	[PAES]
N3	XTN42+20FG	SCREW B.REFLEX/B.TERM.	[PAES]
N4	XTBS42BZ+8	SCREW P.C.B.	[PAES]
		PACKING PARTS	
P1	SPGPHD81	CARTON BOX	[PAES]
P2	SPS8GBCH700	PAD	[PAES]
P3	SPH8G415	SHEET	[PAES]

■ Cabinet Parts Location



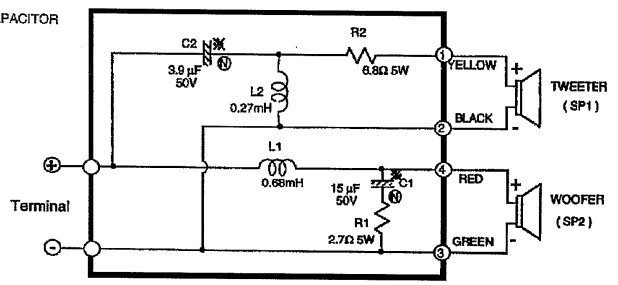
■ Packaging



■ Schematic Diagram

This schematic diagram may be modified at any time with development of new technology.

※ Ⓝ NON-POLAR CAPACITOR



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